

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	24	"803295"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 12:35
S2	2	"20050205857"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:11
S3	2	S2 and strained	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:12
S4	1	S2 and block\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:13
S5	27	"5384469"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 15:29
S6	8	"6211529"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 14:14
S7	227	QWIP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 15:31
S8	4	("5063419"   "5128728"   "5352904"   "5563423").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/22 14:33
S9	1	("6433354").URPN.	USPAT	OR	ON	2005/12/22 14:33
S10	2	("5023685"   "5563423").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/22 14:36

S11	0	("6674091").URPN.	USPAT	OR	ON	2005/12/22 14:37
S12	67203	(photo\$detector or detect\$3) with infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 14:49
S13	853	S12 and (QW or MQW or (quantum adj well))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 14:49
S14	27	S13 and ((emitter or injector or cathode or anode or collector) with (graded or stair\$4 or ramp\$4 or steps or steped or tapered))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:05
S15	23	QWIP and graded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:35
S16	2	("5023685"   "5563423").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/22 16:46
S17	0	("6674091").URPN.	USPAT	OR	ON	2005/12/22 16:48
S18	713	(quantum adj well) with infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:04
S19	25	S18 and ((emitter or injector or cathode or anode or collector) with (grad\$3 or stair\$6 or ramp\$4 or steps or steped or taper\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:06
S20	862	257/17,21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:35

S21	0	QWIP and (injector with (band\$1gap or gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:36
S22	7	QWIP and (emitter with (band\$1gap or gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 17:36